

# MATERIAL SAFETY DATA SHEET

NPCA 1

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP. May 13, 1975

Section I *DM32112 Ty 4, CLASS 2*

MANUFACTURER'S NAME Grow Group, Inc., U. S. Paint Division

STREET ADDRESS 831 South 21st Street

CITY, STATE, AND ZIP CODE St. Louis, Mo. 63103

EMERGENCY TELEPHONE NO (314) 621-0525

*THINNER - USE WITH  
Ty. I, CLASS III ONLY*

PRODUCT CLASS solvent  
ALUMIGRIP<sup>-R</sup> Reducer

MANUFACTURERS CODE IDENTIFICATION T-295

TRADE NAME

## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT Volume	TLV		LEL	VAPOR PRESSURE in mm Hg
		PPM	mg/M <sup>3</sup>		
Methyl ethyl Ketone	100	200	590	1.8	71.2/20 <sup>0</sup>

## Section III - PHYSICAL DATA

BOILING RANGE 172 to 178<sup>0</sup>F VAPOR DENSITY ☒ HEAVIER ☐ LIGHTER THAN AIR

VAPORATION RATE ☐ FASTER ☒ SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME 100 WEIGHT PER GALLON 6.71

## Section IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CATEGORY Combustible Liquid 100<sup>0</sup>-200<sup>0</sup>F ☐ FLASH POINT 28<sup>0</sup>F T.C.C. LEL 1.8  
Flammable Liquid 20-100<sup>0</sup>F ☒  
Non Flammable ☐  
EXTINGUISHING MEDIA Dry Chemical or foam

UNUSUAL FIRE AND EXPLOSION HAZARDS Do not expose to heat or open flame.

SPECIAL FIRE FIGHTING PROCEDURES

## Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 200 PPM  
EFFECTS OF OVEREXPOSURE Eye & upper respiratory irritant

EMERGENCY AND FIRST AID PROCEDURES If exposed to excess vapor, remove to fresh air and seek medical attention. If splashed on skin or in eyes, flush with large amounts of water and seek immediate medical attention.

## Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE  
INCOMPATIBILITY (Materials to avoid)

CONDITIONS TO AVOID Excess heat and/or oxidizing materials.

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR  
CONDITIONS TO AVOID

## Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Affected area should be treated with an absorbing compound and then material placed in a tightly closed container.

WASTE DISPOSAL METHOD In accordance with local, state, and federal environmental control regulations.

## Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION Bureau of Mines approved mask for removal of particulate matter and charcoal base for removal of solvent vapor.

VENTILATION Sufficient to keep air supply above threshold limit values

PROTECTIVE GLOVES Rubber or Plastic  
EYE PROTECTION Goggles  
OTHER PROTECTIVE EQUIPMENT Hypersensitive persons should use protective creams.

## Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Keep away from open sparks and flames.

### OTHER PRECAUTIONS

NOTE: This material does not contain intentionally added ingredients which are based on compounds of Antimony, Arsenic, Cadmium, Lead, Mercury, Selenium, or Water Soluble Barium.